

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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5/18/04

In the PATENT APPLICATION of:

John W. Haim

Application No.: 09/904,020

Confirmation No.: 1782

Filed: July 12, 2001

For: FAST ADAPTIVE POWER CONTROL  
FOR A VARIABLE MULTIRATE  
COMMUNICATIONS SYSTEM

Group: 2686

Examiner: Contee, Joy Kimberly

Our File: I-2-0165.2US

Date: May 3, 2004

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
INCLUDING RULE 1.97(e)(2) STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form, which was cited in office actions in related U.S. Application Nos. 10/077,077 (Attorney Docket No. I-2-0165.4US) and 09/904,001 (Attorney Docket No. I-2-0165.1US). Copies of the cited references are enclosed.

The undersigned hereby makes a statement under 37 C.F.R. §1.97(e)(2): no item of information contained in this Supplemental Information Disclosure Statement (SIDS) was cited in a communication from a foreign patent office in a counterpart foreign application, nor, to the knowledge of the undersigned after making reasonable

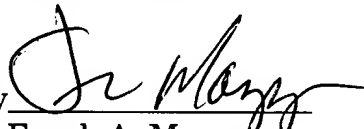
**Applicant:** John W. Haim  
**Application No.:** 09/904,020

inquiry, known to any individual designated in §1.56(c) more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating his or her consideration of the cited materials.

Respectfully submitted,

John W. Haim

By   
Frank A. Mazzeo  
Registration No. 46,259  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17<sup>th</sup> Street  
Philadelphia, PA 19103

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Enclosures

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Application Number	09/904,020
Filing Date	July 12, 2001
First Named Inventor	John W. Haim
Art Unit	2686
Examiner Name	Contee, Joy Kimberly
Attorney Docket Number	I-2-0165.2US

Total Number of Pages in This Submission

**ENCLOSURES** (Check all that apply)

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| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
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Firm or Individual name	Frank A. Mazzeo	Reg. No. 46,259
Signature	Volpe and Koenig, P.C.	
Date	5/3/04	

**CERTIFICATE OF TRANSMISSION/MAILING**

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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